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PTO/SB/80 (12-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

27,975

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Research In Motion Limited  
295 Phillip Street  
Waterloo, Ontario, Canada N2L 3W8

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Mihail Lazaridis	Date	5 Feb 2004
Signature		Telephone	519-888-7465
Title	President & Co-CEO		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
WEN ET AL. )  
 )  
Serial No. 10/723,840 ) Examiner: Tan HO  
Confirmation No. 9289 )  
Filing Date: November 26, 2003 ) Art Unit: 2821  
 )  
For: MULTIPLE-BAND ANTENNA WITH )  
PATCH AND SLOT STRUCTURES )  
 )

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STATEMENT UNDER 37 CFR 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Research In Motion Limited, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. The original assignment was fully executed on March 3, 2004, and submitted to the U.S. Patent and Trademark Office for recordation on June 14, 2004. A copy of the executed assignment is attached.

The undersigned has reviewed the assignment and to the best of undersigned's knowledge and belief, title is in the assignee identified above. The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

In re Patent Application of:

**WEN ET AL.**

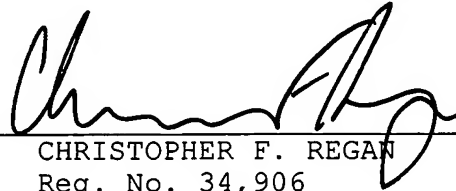
Serial No. **10/723,840**

Filed: **November 26, 2003**

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This statement under 37 CFR 3.73(b) is being executed by the undersigned attorney for the Assignee has been appointed on the attached Power of Attorney (form PTO/SB/80). The appointed practitioner is authorized to act on behalf of the assignee in U.S. application Serial No. 10/723,840.

Date: May 5, 2005



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CHRISTOPHER F. REGAN  
Reg. No. 34,906  
Attorney of Record

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

### **MULTIPLE-BAND ANTENNA WITH PATCH AND SLOT STRUCTURES**

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones Day Docket No. 555255012647.

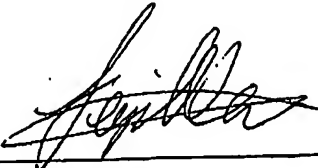
WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of JONES DAY the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: March 3, 2004

  
\_\_\_\_\_  
Geyi Wen  
532 Buckingham Blvd.  
Waterloo, Ontario N2T 2V1  
CANADA

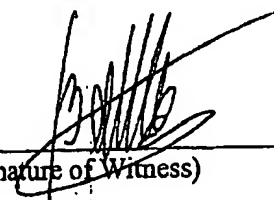
STATEMENT BY WITNESS

I, KRISTYNA BANDURSICA, whose full Post Office address is

623A RUMMELHARDT DR. WATERLOO, ONT N2T 2K7  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: March 3, 2004

  
\_\_\_\_\_  
(Signature of Witness)

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: March 03, 2004



Perry Jarmuszewski  
392 Arden Place  
Waterloo, Ontario N2L 2N7  
CANADA

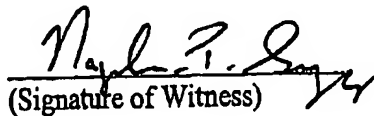
STATEMENT BY WITNESS

I, Nagula Thamma Sangary, whose full Post Office address is

520 BUCKINGHAM BLVD. Waterloo, Ont. N2T 2T9  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

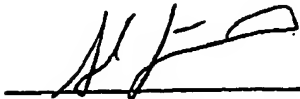
Date: March 03, 2004



(Signature of Witness)

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 27/11/03

  
Adam D. Stevenson  
6-19 Amos Avenue  
Waterloo, Ontario N2L 2W6  
CANADA

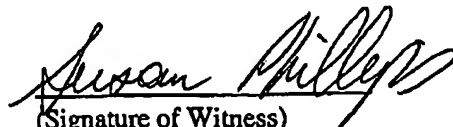
STATEMENT BY WITNESS

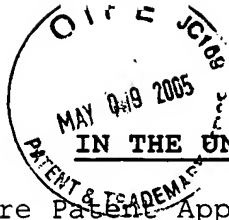
I, Susan Phillips, whose full Post Office address is

264 Activa Ave., Kitchener, Ont N2E 3T9.  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: Nov 27/03

  
(Signature of Witness)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
**WEN ET AL.** )  
 )  
Serial No. 10/723,840 ) Examiner: Tan HO  
Confirmation No. 9289 )  
Filing Date: November 26, 2003 ) Art Unit: 2821  
 )  
For: **MULTIPLE-BAND ANTENNA WITH** )  
**PATCH AND SLOT STRUCTURES** )  
 )

**NOTICE OF CHANGE OF CORRESPONDENCE ADDRESS**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please mark your records that all future  
correspondence regarding the above identified patent  
application should be forwarded to the practitioners  
associated with Customer No. 27,975 as follows:

Send Correspondence to: CHRISTOPHER F. REGAN  
Reg. No. 34,906  
ALLEN, DYER, DOPPELT, MILBRATH  
& GILCHRIST  
255 SOUTH ORANGE AVENUE, SUITE 1401  
P.O. BOX 3791  
ORLANDO, FL 32802-3791

Direct Telephone Calls: CHRISTOPHER F. REGAN 407-841-2330

Respectfully submitted,

CHRISTOPHER F. REGAN  
Reg. No. 34,906  
Allen, Dyer, Doppelt, Milbrath  
& Gilchrist, P.A.  
255 South Orange Ave.  
Orlando, Florida 32802

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: COMMISSIONER OF PATENTS AND TRADEMARKS, P.O. BOX 1450, ALEXANDRIA, VA  
22313-1450, on this 5th day of May, 2005.